

DERWENT-ACC-NO: 1995-127890

DERWENT-WEEK: 199517

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TITLE: Pre-coated steel plate having high
anticorrosion property - consists of iron@-plated, zinc@-
plated steel plate, chemical conversion coating film,
undercoating layer contg. anticorrosion pigment etc.

PATENT-ASSIGNEE: KAWASAKI STEEL CORP[KAWI]

PRIORITY-DATA: 1993JP-0203164 (August 17, 1993)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
<u>JP 07052309 A</u>	February 28, 1995	N/A
010 B32B 015/08		

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
JP 07052309A	N/A	1993JP-0203164
August 17, 1993		

INT-CL (IPC): B05D007/14, B32B015/08

ABSTRACTED-PUB-NO: JP 07052309A

BASIC-ABSTRACT:

Iron plating is performed on a surface of zinc-plated steel plate, a chemical conversion coating film is formed, an undercoating layer including rust-proof pigment releasing phosphoric acid ion and that releasing vanadic acid ion, is formed, and an upper coating layer of resin, is formed.

ADVANTAGE - Harmless and high anticorrosion property is attained.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: PRE COATING STEEL PLATE HIGH ANTICORROSIVE PROPERTIES
CONSIST

IRON@ PLATE ZINC@ PLATE STEEL PLATE CHEMICAL CONVERT
COATING FILM

UNDERCOAT LAYER CONTAIN ANTICORROSIVE PIGMENT

DERWENT-CLASS: A32 M14 P42 P73

CPI-CODES: A12-B04; M13-H05;

ENHANCED-POLYMER-INDEXING:

Polymer Index [1.1]

017 ; P0000

Polymer Index [1.2]

017 ; ND07 ; Q9999 Q7114*R ; K9701 K9676 ; K9712 K9676 ; K9483*R
; B9999 B4591 B4568 ; B9999 B4488 B4466 ; N9999 N7147 N7034 N7023

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1995-058722

Non-CPI Secondary Accession Numbers: N1995-100898